

Volume in drive D is New Volume  
Volume Serial Number is 7846-B70B

Directory of D:\Research\patents\IL9-2000-0035\Code-analysis\OldCode\com\ibm\hrl\juru

```

15:12          3,721 SoftHashtable.$ja
23:45          3,721 SoftHashtable.java
17:16          3,195 SoftHashtable.class
          3 File(s)          10,637 bytes

```

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```

15:13          3,775 BrowserControl.$ja
15:13          4,775 GuiAddFields.$ja
15:13          1,570 StatusDialog.$ja
23:45          3,775 BrowserControl.java
23:45          4,775 GuiAddFields.java
23:45          1,570 StatusDialog.java
17:15          2,308 StatusDialog.class
17:16          2,158 BrowserControl.class
17:16          3,617 GuiAddFields.class
          9 File(s)          28,323 bytes

```

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```

15:13          2,446 Matrix.$ja
15:13          4,727 MRMat.$ja
15:13          3,109 STMat.$ja
23:45          2,446 Matrix.java
23:45          4,727 MRMat.java
23:45          3,109 STMat.java
17:15          2,600 MRMat.class
17:15          1,841 STMat.class
17:16          1,625 Matrix.class
          9 File(s)          26,630 bytes

```

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```

14:36          735 PairFilter$NullException.class
15:13          3,591 Filter.$ja
15:13          250 GetIP.$ja
15:13          5,060 HostEntry.$ja
15:13          366 NullContextException.$ja
15:13          7,507 PairFilter.$ja
15:13          6,256 SiteDB.$ja
15:13          6,878 SiteEntry.$ja
15:13          11,636 SiteLinks.$ja
23:45          3,591 Filter.java
23:45          250 GetIP.java
23:45          5,060 HostEntry.java
23:45          366 NullContextException.java
23:45          7,507 PairFilter.java
23:45          6,256 SiteDB.java
23:45          6,878 SiteEntry.java
23:45          11,636 SiteLinks.java
17:15          4,332 HostEntry.class
17:15          1,980 Filter.class
17:15          4,369 PairFilter.class
17:15          816 NullContextException.class
17:15          3,844 SiteDB.class

```

# BEST AVAILABLE COPY

|            |         |                                 |
|------------|---------|---------------------------------|
| 17:15      | 736     | GetIP.class                     |
| 17:16      | 561     | SiteLinks\$Link.class           |
| 17:16      | 6,555   | SiteLinks.class                 |
| 17:16      | 950     | SiteLinks\$ResolvedLink.class   |
| 17:16      | 815     | SiteLinks\$UnresolvedLink.class |
| 17:16      | 4,497   | SiteEntry.class                 |
| 28 File(s) | 113,278 | bytes                           |

Directory of D:\Research\patents\IL9-2000-0035\Code-analysis\OldCode\KnowledgeAgents

|            |         |                                  |
|------------|---------|----------------------------------|
| 15:13      | 38,821  | Agent.\$ja                       |
| 15:13      | 20,670  | AgentGUI.\$ja                    |
| 15:13      | 2,224   | AgentManager.\$ja                |
| 15:13      | 9,399   | AgentManagerGUI.\$ja             |
| 15:13      | 584     | OutStruct.\$ja                   |
| 15:13      | 12,584  | Repository.\$ja                  |
| 15:13      | 6,432   | RepositoryGUI.\$ja               |
| 15:13      | 266     | RepReadReq.\$ja                  |
| 23:45      | 39,513  | Agent.java                       |
| 23:45      | 21,433  | AgentGUI.java                    |
| 23:45      | 2,224   | AgentManager.java                |
| 23:45      | 9,399   | AgentManagerGUI.java             |
| 23:45      | 584     | OutStruct.java                   |
| 23:45      | 12,584  | Repository.java                  |
| 23:45      | 6,432   | RepositoryGUI.java               |
| 23:45      | 266     | RepReadReq.java                  |
| 17:15      | 22,300  | Agent.class                      |
| 17:15      | 605     | Agent\$Action.class              |
| 17:15      | 785     | Agent\$ActionExit.class          |
| 17:15      | 1,544   | Agent\$ActionTextQuery.class     |
| 17:15      | 1,142   | Agent\$ActionRefineQuery.class   |
| 17:15      | 1,792   | Agent\$ActionLinkQuery.class     |
| 17:15      | 1,393   | Agent\$ActionAddSites.class      |
| 17:15      | 554     | RepReadReq.class                 |
| 17:15      | 8,724   | Repository.class                 |
| 17:15      | 5,486   | RepositoryGUI.class              |
| 17:15      | 760     | RepositoryGUI\$DWAdapter.class   |
| 17:15      | 689     | OutStruct.class                  |
| 17:15      | 13,116  | AgentGUI.class                   |
| 17:15      | 832     | AgentGUI\$DWAdapter.class        |
| 17:16      | 7,488   | AgentManagerGUI.class            |
| 17:16      | 890     | AgentManagerGUI\$DWAdapter.class |
| 17:16      | 2,606   | AgentManager.class               |
| 33 File(s) | 254,121 | bytes                            |

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|       |       |                     |
|-------|-------|---------------------|
| 15:13 | 281   | ReadAns.\$ja        |
| 15:13 | 3,878 | ReadManager.\$ja    |
| 15:13 | 5,016 | ReadManagerGUI.\$ja |
| 15:13 | 331   | ReadReq.\$ja        |
| 15:13 | 3,997 | ServiceQueue.\$ja   |
| 15:13 | 5,332 | WebReader.\$ja      |
| 23:45 | 281   | ReadAns.java        |
| 23:45 | 3,878 | ReadManager.java    |
| 23:45 | 5,016 | ReadManagerGUI.java |
| 23:45 | 331   | ReadReq.java        |
| 23:45 | 3,997 | ServiceQueue.java   |
| 23:45 | 5,332 | WebReader.java      |

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|            |        |                                |
|------------|--------|--------------------------------|
| 17:15      | 4,155  | ReadManagerGUI.class           |
| 17:15      | 726    | ReadManagerGUI\$DAdapter.class |
| 17:15      | 4,534  | WebReader.class                |
| 17:16      | 3,152  | ReadManager.class              |
| 17:16      | 563    | ReadReq.class                  |
| 17:16      | 474    | ReadAns.class                  |
| 17:16      | 3,178  | ServiceQueue.class             |
| 19 File(s) | 54,452 | bytes                          |

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|            |        |                              |
|------------|--------|------------------------------|
| 15:13      | 2,345  | AltaVista.\$ja               |
| 15:13      | 2,089  | Google.\$ja                  |
| 15:14      | 3,556  | HotBot.\$ja                  |
| 15:14      | 1,111  | SearchEngine.\$ja            |
| 15:14      | 4,775  | SEManager.\$ja               |
| 15:14      | 112    | SEReadReq.\$ja               |
| 23:46      | 2,345  | AltaVista.java               |
| 23:46      | 2,089  | Google.java                  |
| 23:46      | 3,556  | HotBot.java                  |
| 23:46      | 1,111  | SearchEngine.java            |
| 23:46      | 4,775  | SEManager.java               |
| 23:46      | 112    | SEReadReq.java               |
| 17:15      | 3,016  | HotBot.class                 |
| 17:15      | 2,319  | AltaVista.class              |
| 17:15      | 3,889  | SEManager.class              |
| 17:15      | 805    | SEManager\$SEmanStruct.class |
| 17:15      | 1,179  | SearchEngine.class           |
| 17:15      | 2,228  | Google.class                 |
| 17:16      | 342    | SEReadReq.class              |
| 19 File(s) | 41,754 | bytes                        |

Directory of D:\Research\patents\IL9-2000-0035\Code-analysis\OldCode\text

|       |        |                    |
|-------|--------|--------------------|
| 15:14 | 9,423  | Automaton.\$ja     |
| 15:14 | 521    | AutoWord.\$ja      |
| 15:14 | 6,333  | GenProfile.\$ja    |
| 15:14 | 8,957  | HTMLParse.\$ja     |
| 15:14 | 13,357 | HTMLTag.\$ja       |
| 15:14 | 19,619 | IndexUtil.\$ja     |
| 15:14 | 5,622  | MiniProfile.\$ja   |
| 15:14 | 1,474  | Profile.\$ja       |
| 15:14 | 1,522  | Rule.\$ja          |
| 15:14 | 5,708  | stp_hash.\$ou      |
| 15:14 | 23,912 | Stemmer.\$ja       |
| 15:14 | 3,905  | TextTest.\$ja      |
| 23:46 | 9,423  | Automaton.java     |
| 23:46 | 521    | AutoWord.java      |
| 23:46 | 6,333  | GenProfile.java    |
| 23:46 | 8,957  | HTMLParse.java     |
| 23:46 | 13,357 | HTMLTag.java       |
| 23:46 | 5,622  | MiniProfile.java   |
| 23:46 | 1,474  | Profile.java       |
| 23:46 | 1,522  | Rule.java          |
| 23:46 | 5,708  | stp_hash.out       |
| 23:46 | 23,912 | Stemmer.java       |
| 23:46 | 3,905  | TextTest.java      |
| 17:15 | 3,994  | HTMLTag.class      |
| 17:15 | 1,085  | HTMLTagDel.class   |
| 17:15 | 1,030  | HTMLTagDelBl.class |

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```
17:15      1,215 HTMLTagTitle.class
17:15      2,291 HTMLTagRef.class
17:15      1,636 HTMLTagARef.class
17:15      1,541 HTMLTagMoreRefs.class
17:15      6,578 HTMLParse.class
17:15      3,811 MiniProfile.class
17:15      4,520 TextTest.class
17:15      1,627 Profile.class
17:15          653 AutoWord.class
17:15      3,637 Automaton.class
17:16      6,038 Stemmer.class
17:16          666 Rule.class
17:16      4,146 GenProfile.class
17:19     20,891 IndexUtil.java
17:19      9,821 IndexUtil.class
      41 File(s)      256,267 bytes
```

Directory of D:\Research\patents\IL9-2000-0035\Code-analysis\OldCode\utils

```
15:14      116 Comparable.$ja
15:14     7,036 Heap.$ja
15:14     3,741 Term.$ja
15:14        700 TimedDNS.$ja
15:14     5,098 Trace.$ja
15:14     6,430 TraceDialog.$ja
15:14    15,703 TrieNode.$ja
23:46      116 Comparable.java
23:46     7,036 Heap.java
23:46     3,741 Term.java
23:46        700 TimedDNS.java
23:46     5,098 Trace.java
23:46     6,430 TraceDialog.java
23:46    15,703 TrieNode.java
17:15     2,286 Heap.class
17:15      713 Heap$HeapNode.class
17:15     1,202 TimedDNS.class
17:15      342 Comparable.class
17:15     5,995 TraceDialog.class
17:15     8,408 TrieNode.class
17:15     2,141 Term.class
17:15     3,641 Trace.class
      22 File(s)      102,376 bytes
```

Total Files Listed:  
194 File(s) 1,848,131 bytes=